



# Original (for SUBMISSION) - printed on 03.07 2003 01:06:34 PM

14459/WO/02

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92
		(updated 01.04.2003)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the	Israel Patent Office (RO/IL)
0-7	Applicant's or agent's file reference	14459/WO/02
1	Title of invention	HIGHLY CONDUCTIVE ORDERED ION EXCHANGE MEMBRANES
11	Applicant	
11-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	BEN-GURION UNIVERSITY OF THE NEGEV
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11-7	State of residence	IL
111-1	Applicant and/or inventor	
111-1-1	This person is:	applicant and inventor
111-1-2	Applicant for	US only
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(11-1-6	State of nationality	IL

111-2	Applicant and/or inventor	
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III-2 <b>-</b> 6	State of nationality	IL
111-2-7	State of residence	IL
111-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
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111-3-6	State of nationality	IL
111-3-7	State of residence	IL
111-4	Applicant and/or Inventor	
111-4-1	This person is:	applicant and inventor
111-4-2	Applicant for	US only
111-4-4	Name (LAST, First)	LINDER, Charles
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111-4-6	State of nationality	IL
111-4-7	State of residence	IL
III-5	Applicant and/or inventor	
111-5-1	This person is:	applicant and inventor
111-5-2	Applicant for	US only
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III-5-6	State of nationality	IL
111-5-7	State of residence	IL

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the	agent
IV-1-1	competent International Authorities as: Name (LAST, First)	LUZZATTO, Kfir
IV-1-2	Address:	P.O. Box 5352
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IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	LUZZATTO, Edgar; LUZZATTO, Esther; HACKMEY, Michal; FUERST, Zadok; MANZUROLA, Emanuel; SERUYA, Yehuda; CHECHIK, Haim; PRICE, Eyal; SHALEV, Ronit; HACKMEY, Miriam; ZRIHAN-LICHT, Sheila; JACOBSON, Zvi-Michael; GUTTMANN, Thomas; ALPERT, Bruce; CROITORO, Boaz; WEISS, Shmuel
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT AE AG AL AM AT AU AZ BA BB BG BR BY BZ
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CHELI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW



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Onginal (for Sobinission) - philited of 03 07 2003 01.00.041 III			
V-5	Precautionary Designation Statement		
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4 9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.		
V-6	Exclusion(s) from precautionary designations	NONE	
VI-1	Priority claim of earlier national		
VI-1-1	application Filing date	04 July 2002 (04.07.2002)	
VI-1-2	Number	150612	
VI-1-3	Country	IL	
VI-2	Priority claim of earlier national application		
VI-2-1	Filing date	03 March 2003 (03.03.2003)	
VI-2-2	Number	60/450,562	
VI-2-3	Country	us	
VI-3	Priority document request		
	The receiving Office is requested to prepare and transmit to the international Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty		



PCT REQUEST

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
X-2	Description	44	-
X-3	Claims	7	
X-4	Abstract	1	EZABST00.TXT
K-5	Drawings	7	-
X-7	TOTAL	64	
	Accompanying items	paper document(s) attached	electronic file(s) attached
K-8	Fee calculation sheet	<b>✓</b>	-
K-17	PCT-EASY diskette	-	Diskette
(-19	Figure of the drawings which should accompany the abstract		
X-20	Language of filing of the international application	English	
(-1	Signature of applicant, agent or common representative	A	
X-1-1	Name (LAST, First)	CHECHIK, Haim	

# FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by	
	the International Bureau	